

Puget's using its credit from  
- Wont  
Scott @ Duke  
David @ Puget (80) 531 5123

We buy from

Puget

When they sell @  
mid C, they will  
only deliver to  
another entity @

mid C.

Rhys is saying BPA  
not at mid C.  
- Unless selling directly to

BPA -

WUP 2

Own Swedish To-gus-

Vantage to John Day

ort. John Day to COB

Box 169636368

Folder "MID-C PROBLEM"

The "problem" was BPA's  
requirement that power sold  
in its control area be sold  
or sold w/in the same area.

El Paso

Electric

Co.

1011 E. 10th St.

Conversation w/ Gary  
Dahlke 10/20/98

(509) 455-6000 - Issue w/ Power Ex  
- Agrmt on confirmation terms

Gary

Dispute w/ Power Ex & Synergy

Our sched. buying power for deliv @  
Mid-C.

Roger Schulten -

Charging a "reserves" kind of charge -  
~~because~~

After-the-fact charge -

Agreed not to do it after the fact

WLP sent out notice - when confirms  
state deliv. @ Mid-C. - mean CA  
will provide

Anyone that has generation @ Mid-C - is  
a CA

EWB, City of Seattle,

↳ might be a nested control area

Don't agree w/ BPA's position that Mid-C  
isn't a delivery pt. @ Mid-C.

\* If PacifiCorp can't do buy/resells anymore, Chelan & Grant would be only ones providing services.

→ You never refused a schedule? - No.

1. Do you think that refusing to accept a schedule either being wheeled to the MC or from the MC sort of goes against FERC open access?

- Not charging for control area services, just making people discount the power.

- What about wheeling away from the MC, for example, COB?

→ Bob Laugherty -

- concerns our current deal

~~Right~~ - Stacey Dickson

- Thought all non-rate terms & conditions had to be on file w/ FERC.

So added term. provision to confirm.

\*\* Suspension of performance - no termination

Sean - It's not that they discount it → they just don't buy it.

Sean \* → They won't take schedule to wheel out by BPA & Mid-C. sell at COB to be

\* - If you deliver power that's wheeled, they won't accept the schedule.

key { & Chelan's not carrying reserves for imports WWP could buy from Power Ex & sell to as firm Even though they're acting as control area

Zora Lajic

~~Longfellow~~ Margolis.

Murray WWP for a yr.  
confusion on delivery

- Take delivery on what they think  
should be

Problem w/ taking schedules

OA

Definition of pt. of delivery

Can't take sched. w/ out trans. path  
Okay, as long as generating in  
mid-Columbia

Early ~~mid~~ Sept. - customers mtg -  
pending schedules.

~~note~~

~~BPA~~ BPA want specify  
mid/E. as pt. of  
deliv.

They'll deliver to any control area  
plus Vantage

WWP really doesn't have a control  
area @ mid E.

WWP accepting schedules from BPA  
at Vantage, but not at mid E.

\* mid-C/Vantage  
Josh - PS Colorado  
got trans. after  
he asked for it -  
Did they put request  
on OASIS - ~~asked~~

Zora Latic  
~~Bongzille~~ - Margola.

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- Take delivery on WWP  
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Did they put request  
on OASIS ? - ~~Asked~~ Josh told on OASIS

WWP - Screwing up  
Power Ex deals.  
Get memos

mentioned to Michele F.  
PLE

~~asked for it~~

A Den. -  
BPA

D \* Pac

Anonymous

WWP

\* Puget

Seattle City

Trying to keep marketers out  
collusion.

Real time

slipped  
Preferred cost.  
A few \$ higher price

B Puget moved into Duke's  
offices in Salt Lake

Den

Puget being run by Puget.  
doing trading for.

C Phil

Doing BPA's acting for them

F When we buy power from them we  
have to tell them what R # =>  
no one else does

Under WSPR

G. BPA Not posting non-firm - hoarding

H Policing what is on OASIS - Trade Agent

John

©

SPS - Northwestern Pub. Serv.

~~Some~~ guy on Transmission ~~to~~  
sitting next to wholesale  
merchant

Doesn't transfer → they pick up  
ea. other's phone

When ATC is not

Weds. → follow-up.

Don Norman → they'll ask him first



~~Salt River Project~~ ~~Belton, Holland~~ ✓  
~~Term Traders~~ Holly Kevin Steward Rossen

B) Under WSPP  
BPA pro-rates call options  
- Everyone else will  
There's no curtailment.

Holly needs to settle w/ Brenda

Brenda thinks WSPP allows this -  
doesn't include in curtailment

How can we impose on them

Sometimes BPA doesn't curtail

mhzain@ect.enron.com

Kim - Salt River Project -  
- Never has trans. available  
- Trans/ WMF → not acting  
separately

Get bullets in Gun - 100

BPA → now saying had to have source but not sink. In scheduling instructions on tariff

→ BPA has to name the sink -

Duke requested service, BPA denied  
then it gave service to PBL  
- Not a fair allocation of service allocated during a period

Could find on OASIS

were saying you need source & sink.

but then changed rule

BPA also sold shaped trans. during S & S.

Naming Source & Sink.

Not changing receipt point → just source  
but → they're saying ~~secondary~~ non-firm \*

Set OASIS - history  
we put in request to Buy from PGE @ same time  
keep?

Go into detail

How long do we

Tapes on phone calls

Affidavit of Holly

Why didn't Tom pursue this

If we raise will Duke own the DC he

Duke has some special deal w/ LA.

~~Info. & bus. practices~~

Oregon, WWP & Pacific have  
ship trans into Mid C.  
Portland doesn't

→ Also + to BPA

They lay off gen. at Mid C  
BPA doesn't own any mid C.  
Power ~~has~~ to sink at Mid C. \*

Same as Water Power.

They won't allow

Let memo from Sean from Water Power

Implicit group boycott

Could be for NW delivered for PGE  
too

Because they are central area (utils)

WAPA 17  
EPA 3/10/05

Phillips question

\* - Right to get rid of PGE Trans -  
look into

- Asked Christian to review &

→ Rolling in would be bad for our AC

→ Bus Bar ~~is~~ AC to Mid C.

- Are they going to roll in DC?

4800

\* ~~we~~ PGE wouldn't want in for he rolled in.  
we " " " "

→ If we could get access to ISO  
ISO makes bus bar length good

how much

available

Rolling Already competitive  
portion AC constrained

Rolling-in would deflate value.

1 - Surcharge →

- Slice

① Until we get ISO - unfairly shifts costs  
no roll-in.

② GTA - want open access

→ Chellan knowledgeable

- BPA will not accept power at ~~Mid C~~ Vantage unless ~~Chellan~~ Grant, Doug or Challen is listed as the control area.

Not accepting energy from PacCorp.  
@ Mid C.

Brendas seeing NERC tags w/ PacCorp.  
as generator @ Mid C  
Now rejecting BPA's & Enron

On ~~control area~~ accepting tags  
at Mid C from  
3 ~~control~~ Chellan,

PacCorp BGE WWP	think they have control areas at Mid C.
-----------------------	--

Collect scheduling services  
charging \$.12/MW hrs. - Chellan

- No one else is paying

We can say Grant

Doug, Grant

28th San Fran WSCC - scheduling task  
forecasts

Mid C Problem  
- Tight Pool ?

- Violation of Power Mkts

Murray Margolis PowerEx license  
(604) 891-5022

~~Sec~~  
- Sched. Task Force  
- WSCC

IS WWP  
Paying

Zora they weren't the ones getting stock paying it  
BPA only recognizing Grant Douglas & Challen  
\$1.15  
Was WWP paying itself for the service

PGE  
- UH  
WWP picks & chooses when they take at mid C.  
When they're full, they'll wheel on the trans. until they're full  
will always take @ Mid C. - PGE did charge before  
The Trans. group is not selling this service, their power group is selling. It  
They're charging \$1.15.  
OASIS  
\* Problem is BPA trans.

→ The only way WWP's power mktg. function can know where power comes from is

WWP is offering it & Challan  
is offering it

PRM

King Lum (604) 891-5062 -

BPA not accepting BC hydro or  
anyone w/out

- WWP wants to charge a generation fee  
"Control Area Service" fee  
→ Don't have a fee

Part of WSP service → No tariff charge

Justification

Control Area @ Mid C.

If you sell Firm power out of Mid C

→ & power gets cut because source  
of power is away mid C.  
Control areas in mid C will  
have to cover that.

They're saying Mkt's have to  
buy "control area services" from  
Mid C

- BPA, PGE, WWP, Puget.  
or someone who has control area services

Discussed w/ WWP awhile back -

\$10 \$25 - scheduling.  
→ ~~with WWP~~ → Mkt based rates

Bought Host Control Area Service from Challan



- Doug Prager
- Carol Wandell

Chelan does not  
want the liability

---

~~Steve Wright  
Card~~

---

~~Get ins. for Joe  
Helmer - tell  
him about Power  
vs. Gen. capt.~~

150 S. Los Robles Avenue  
Pasadena, CA 91101  
Reservations: [www.hilton.com](http://www.hilton.com)  
or 1 800 HILTONS



## BPA TRANSMISSION BUSINESS LINE MARKETING HUB AT THE MID-C

Background: This is a BPAT draft proposal of a marketing hub located at the Mid C. We will be discussing this hub design at the June 7, 1999 Nymex meeting. Any comments from customers regarding this posting should be submitted by fax to the scheduling reservation desk Phone 360-418-8207. Comments are due by close of business June 16, 1999.

1. The marketing HUB will be named NORTHWEST MARKET HUB (NWM Hub).
2. The NWM Hub will include BPAT facilities at the Mid-C including the Vantage substation, Midway substation, Sickler substation, Columbia substation, and Valhalla substation.
3. The NWM Hub would operate as a composite point. BPA's TBL would be the intermediary control area at the NWM Hub for all NWM Hub transactions.
4. All scheduled deliveries to the NWM Hub from a source over BPAT transmission would have a transmission charge.
5. All scheduled deliveries from the NWM Hub to a sink over BPAT transmission would have a transmission charge.
6. Scheduled deliveries to the NWM Hub would be from the source control area to a purchaser at the NWM Hub. The purchaser could be a marketer, utility, DSI, etc.
7. Scheduled deliveries from the NWM Hub would be from the last purchaser in the marketing chain to the sink control area.
8. Energy must be scheduled to the NWM Hub to allow it to be bought or sold at the NWM Hub.
9. All schedules into and out of the NWM Hub must net to zero on all hours.
10. All NWM Hub transactions must be tagged from the original source to the final sink. This will help the check out process.
11. For purposes of this NWM Hub BPAT will recognize any generation located at the Mid-C projects which is scheduled as part of a NWM Hub transaction. No after the fact schedules at the NWM Hub.
12. NWM Hub market players would be responsible for maintaining accurate scheduling/marketing records so energy could be tracked. Failure to resolve hourly discrepancies would force termination of all NWM Hub schedules for that hour for each customer not in check.
13. All delivering parties scheduling to the NWM Hub will be control area entities or be customers within the BPA control area.
14. All receiving parties scheduling from the NWM Hub will be control area entities or be customers within the BPA control area.
15. All arrangements for the transmission would be consistent with BPA's Scheduling procedures, deadlines, check out responsibilities, BPA Open Access Transmission Tariff terms and conditions, and other applicable transmission contracts.
16. Firm and nonfirm transmission can be used to access the NWM Hub.
17. Any NWM Hub transaction entering or leaving the NWM Hub via another transmission provider (Not BPAT) must be submitted to BPAT as a memo schedule to be included in the NWM Hub check out process.
18. No control-area fees will be charged in the NWM Hub.
19. Before full implementation of the NWM Hub BPAT will want to try a test time period to verify the workability of the NWM Hub.

### Notes:

BPAT continues to work on ATC issues and accounting processes in order to implement the NWM Hub.

Discussions on the possibility of other control areas at the Mid C continue but this concept will not be included in the initial design unless details can be worked out prior to implementation.

why?  
okay?  
??  
why  
Is this a problem

Ken

## Comments on the Northwest Market Hub (NWM Hub)

The Transmission Business Line (TBL) has solicited comments on their draft proposal of a marketing hub located at the Mid C. Bonneville's PBL is encouraged that TBL is meeting with customers to discuss design of the proposed hub at Mid C and providing opportunities for customers to comment.

Bonneville's PBL (BPAP) finds the proposed scheduling/tagging requirement of combining both the "in" and "out" legs of Mid C transactions using the proposed NWM Hub to be unacceptable. Combining the legs into and out-of Mid C using NWM Hub exposes customers to cuts regardless of which side of the transaction they are on. For example assume PBL made a sale at Mid C to Enron and Enron turned around and made a sale to Powerex from the Mid C. The proposed tag/schedule would be something like [BPAP>MID C (Enron) via BPAT>BCH (Powerex) via BCH Tx]. If there were cuts on the leg out of MID C to BCH then under the proposed design the cuts would force curtailment of the power delivery all the way back to the original source. This would add risk to all sales and purchases made at Mid C using the proposed NWM Hub in addition to creating a substantial and unnecessary workload for real-time staff. \*

Currently, the BPAT proposal would automatically expose BPAP to transmission cuts that BPAP would not be involved in. BPAP believes this to be an unacceptable business risk. BPAP believes the proposed design of the NWM Hub is inconsistent in that BPAT wants to charge for both the into and out-of legs of the NWM Hub, yet wants the schedule to be continuous, which essentially denies the transmission purchasers the benefits of having purchased the separate legs. BPAP offers two solutions to mitigate this concern and make the NWM Hub a viable mechanism for scheduling transactions in and out of Mid C. \*

- (1) Create two tags/schedules that are treated as separate tags/schedules.

For example, a sale from BPA to Enron at Mid C using NWM Hub and a sale out of Mid C using the NWM Hub from Enron to PowerEx at the BC Border would be two separate schedules/tags: [BPAP(BPAP)>MID C (Enron) via BPAT] then the second separate tag out of Mid C would be [MID C (Enron) >BCH (PowerEx) via BPAT]. Under this solution, the cuts would force curtailment of the power delivery back to MID C where Enron could re-route the energy and BPAP would not be included.

Or

- (2) Restrict the scheduling paths that are allowed to use the NWM Hub to non-restricted paths, for example deliveries over the interties, Lagrande, Hatway, and Hotsprings could not be scheduled via the NWM Hub mechanism.

We urge BAPT to adopt solution (1) because it clearly satisfies the needs of the parties desiring to do business at Mid C.

Sincerely,

Pat McRae  
Manager, Transmission and Reserve Services Group  
Power Business Line

Received by BPA TBL on June 16, 1999

The following comments and questions concerning the proposed BPAT Northwest Market Hub are submitted by Chelan PUD.

1. First of all, we are very supportive of any attempts to increase and simplify trading at the Mid-Columbia.
2. We need more details and clarifications as to how memo scheduling of participant generation can take place at the NWM Hub. \* ]
3. If a generation participant is considered a sink at the NWM Hub, can a different participant at the Mid-Columbia be considered a source for the equal outbound schedule?
4. Can a schedule originate inside the Mid-Columbia and access the BPAT using the NWM Hub? If so, how will that schedule net to 0 with the NWM Hub?

We will support this effort as it seems to fit nicely with the continuing efforts to overcome some of the confusion at the Mid-Columbia.

Received by BPA TBL on June 15, 1999